City of Everett Department of Public Works

Publication Date: 07/30/96 **Survey Control Data Sheet**

Station Name: 638 34 01

Horizontal Datum: NAD 83/91 **Vertical Datum:**

Control Point ID:

State: Washington **County:** Snohomish NAVD 88 **Established By: WJA Book: 638** Page: 34 PT #: 01

Section: 16 Township: 29 N Range: 5 E

> **LATITUDE:** 47 59 44.22395 LONGITUDE: 122 10 45.65575

ORTHOMETRIC HEIGHT: 19.53 Feet

5.953 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor	Convergence		
			(to 9 decimal places)	Deg Min Sec		
Feet	366053.014	1310874.369	0.999944523	- 01 00 07.7		
Meters	111573.1818	399555.3067				

HORIZONTAL DATA:

Data Sheet edited by Geodetic Consultants July 1996.

Revised by Geodetic Consultants 5/5/97

Horizontal position established by: Radial Raped Static GPS survey, GPS adjustment software used: Leica Ski.

Relative point position accuracy: 0.01 ft. N & 0.01 ft. E @ sigma (unconstrained), and 0.01 ft. N & 0.01 ft. E constrained to City points VIEW & E077.

Surveyor's estimated relative position accuracy 0.05 ft. @ 1 sigma.

Vertical position established by: Digital differential leveling from: S003.

Adjustment software used: Digilev Ver. 10.94 d

Loop Closure: 1:485,000

Surveyor's estimated relative positional accuracy: 0.01 ft. @ 1 sigma.

Correction factor to NGVD29:=-1.122 m

MONUMENT DESCRIPTION

5/8 inch rebar with orange "WJA Control" cap set flush with the asphalt.

TO REACH

R	\mathbf{E}	$\mathbb{F}[]$	EF	RE	N	Cl	\mathbb{E}	S

Az from North Reference Description Distance

Condition of Mark: Month & Year Recovered: Recovered By: